

## Moth Survey Results

**Date:** April 18, 2006

**Location:** Wickiup Hill Natural Area

**Number of trees baited:** 0

**Weather:** 20:15, 58°, 0-lt. winds, clear

22:00, 55°, 0-lt. winds, clear

### Circuits and Moths per Tree

20:22 – 20:32 N/A

20:53 – 21:07 N/A

### Comments

1. No moon, 24% humidity.
2. Lights on 8:32, off 10:15
3. Sunset around 7:50 p.m.
4. 80-watt fluor/UV light

### Captures and Time

1. Medium-small moth at back bldg. light, env. A – 20:50
2. Medium-small moth at back bldg. light, env. B – 20:53
3. Medium-small moth at back bldg. light, env. C – 20:56
4. Lappet moth at back bldg. light, env. D – 20:58
5. Medium-small dark moth at UV/fluor. light, env. E – 21:02
6. Medium-small dark moth at UV/fluor. light, env. F – 21:03
7. Medium-small dark patterned moth at UV/fluor. light, env. G – 21:05
8. Small boldly marked moth at back bldg. light, env. H – 21:11
9. Smallish dark moth at back bldg. light, env. I – 21:18
10. Medium brownish moth at back bldg. light, env. J – 21:22
11. Smallish moth at UV/fluor. light, env. K – 21:29
12. Medium-small boldly marked moth at UV/fluor. light, env. L – 21:35
13. Medium-small boldly marked moth at front door, env. M – 21:44
14. Medium-small tiger moth at UV/fluor. light, env. N – 21:52
15. Medium-small boldly marked moth at UV/fluor. light, env. O – 21:59
16. Medium-small boldly marked dark moth at UV/fluor. light, env. P – 22:01
17. Medium-small brown moth at UV/fluor. light, env. Q – 22:09
18. Small boldly marked moth at UV/fluor. light, env. R – 22:12
19. Medium-small boldly marked moth at UV/fluor. light, env. S – 22:15

Many weevils around building. Caught several beetles for Doug. Set up by bird feeders west of building.